





Ball Corporation

Metal Beverage Packaging Division, Americas 2400 Huntington Drive, Fairfield, CA 94533-9734, (707) 437-5411

July 11, 2016

5416-L-017 Certified

Director of Compliance & Enforcement Bay Area Air Quality Management District 375 Beale Street, Suite 600 San Francisco, CA 94105-2097

RE: Title V Semi-Annual Monitoring Report Period (1/1/2016-6/30/2016) Facility #A0148, Title V Permit - Section I, Condition F.

To Whom It May Concern:

Ball Metal Beverage Container Corp., Fairfield Can Plant is submitting the semi-annual monitoring report required by Section I, Condition F of our Title V permit.

If you have any questions, please call Joe Perdoni at (707) 437-7514 or Bob Hall at (303) 460-5445.

COMPLIANCE CERTIFICATION

Based on information and belief formed after reasonable inquiry, the statements and information in this monitoring report are true, accurate and complete.

David R.Trujillo

Name of responsible official

Signature

Enclosures

cc: USEPA



Ball Corporation Metal Beverage Packaging Division, Americas2400 Huntington Drive, Fairfield, CA 94533-9734, (707) 437-5411

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Director of the Air Division USEPA, Region IX 75 Hawthorne Street San Francisco, CA 94105 ATTN: Air-3

To whom it may concern:

Subject: Ball Metal Beverage Container Corporation, Fairfield Can Plant NSPS Certification for the first half (January through June) of 2016.

Per the requirements of the New Source Performance Standards for Beverage Can Surface Coatings, I hereby certify that the affected facilities at the Fairfield Can Plant have used coatings which are less than or equal to the NSPS Coating Standards and that we have fulfilled all applicable record keeping and reporting requirements.

If you have any questions, please call our technical point of contact, Joe Perdoni at (707) 437-7514 or Bob Hall at (303) 460-5445.

Sincerely.

David R. Trujillo, Plant Manager

CC:

BAAQMD

E-mail POC EHS engineer when tracking receipt is scanned to file.

Table VII - A Applicable Limits and Compliance Monitoring Requirements S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	F E Y/ N	Continuous Compliance (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr per dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr per dscf	None	N	N/A
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8- 11-305 and 8- 11-504	С	Usage Records, Emission Calculations, Temperature Recorder
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	N	N/A
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	N	N/A

Table VII - A Applicable Limits and Compliance Monitoring Requirements S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	F E Y/ N	Continuous Compliance (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part 1	Y	Y	≥ 1400°F and inlet manifold pressure of ≥ − 1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition #9904, Part 7	BAAQMD Condition #9904, Parts 2, 3, 5	С	Temperature Recorder and Pressure Monitor
Bypass of A-5, RTO for maintenance or malfunction	BAAQMD Condition #9904, Part 7	Y	Y	≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	BAAQMD Condition #9904, Part 3	P/M	Operating Records

Table VII - A Applicable Limits and Compliance Monitoring Requirements S-4 DECORATION OVEN, LINE 1, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	F E Y/ N	Continuous Compliance (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S- 6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S- 57, S-58, S-60, S-61) — (abated emissions from S- 7, S-53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test
POC	BAAQMD Condition #9904, Part 14	Y	Y	≤ 47.37 tons per consecutive 12 month period prior to control, excluding clean-up solvent (combined limit for S-4, S- 12, & S-62)	BAAQMD Condition #9904, Parts 15, 16, & 17	P/M	Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – B Applicable Limits and Compliance Monitoring Requirements S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr per dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	\leq 0.15 gr per dscf	None	N	N/A
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and \VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	N	N/A
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	N	N/A

Table VII – B Applicable Limits and Compliance Monitoring Requirements S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
voc	40 CFR Part 60, Subpart WW, Section 60.492(b)	Υ	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
voc	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part 1	Y	Y	≥ 1400°F and inlet manifold pressure of ≥ − 1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, Parts 2, 3. 5	С	Temperature Recorder and Pressure Monitor
Bypass of A-5, RTO for maintenance or malfunction	BAAQMD Condition #9904, Part 7	Y	Y	≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	BAAQMD Condition #9904, Part 3	P/M	Operating Records
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder

Table VII – B Applicable Limits and Compliance Monitoring Requirements S-5 BASECOAT OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test
POC	BAAQMD Condition #9904, Part 22	Y	Y	≤ 64.7 tons per consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-5 &S-51)	BAAQMD Condition #9904, Parts 23 & 25	Р/М	Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – C Applicable Limits and Compliance Monitoring Requirements S-6 Interior Coating Oven, Line 1, Natural Gas-Fired Abated by A-5 Regenerative Thermal Oxidizer

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr per dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr per dscf	None	N	N/A
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	N	N/A

Table VII – C Applicable Limits and Compliance Monitoring Requirements S-6 Interior Coating Oven, Line 1, Natural Gas-Fired Abated by A-5 Regenerative Thermal Oxidizer

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	N	N/A
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part 1	Y	Y	1400°F and inlet manifold pressure of -1.5 in of water, except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, Parts 2, 3, 5	С	Temperature Recorder and Pressure Monitor
Bypass of A-5, RTO for maintenance or malfunction	BAAQMD Condition #9904, Part 7	Y	Y	≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	BAAQMD Condition #9904, Part 3	P/M	Records
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations

Table VII – C Applicable Limits and Compliance Monitoring Requirements S-6 Interior Coating Oven, Line 1, Natural Gas-Fired Abated by A-5 Regenerative Thermal Oxidizer

Type of Limit	Citation of Limit	FE Y/N	Continu ous Complia nce (Y or N)	Limít	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test Report
POC	BAAQMD Condition #9904, Part 13	Y	Y	≤ 119 tons in any consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-6 & S-16)	BAAQMD Condition #9904, Parts 15 & 17	P/M	Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr per dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr per dscf	None	N	N/A
VOC and abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	И	N/A
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	N	N/A
VOC	40 CFR Part 60, Subpart WW, Section 60.492(ac)	Y	Y	≤ 0.89 0.29 kg VOC/ per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)6 0.495	P/QM	Calculations based on coating formulation or lab analysis Coating Records
VOC	40 CFR Part 60, Subpart WW, Section 60.492(c)	Y	Y	≤ 0.89 kg VOC per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
			N)				
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part 1	Y	Y	1400°F and inlet manifold pressure of -1.5 in of water except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904,	BAAQMD Condition #9904, Parts 2, 3, 5	С	Temperature Recorder and Pressure Monitor
Bypass of A-5, RTO for maintenance or malfunction	BAAQMD Condition #9904, Part 7	Y	Y	Part 7 ≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	BAAQMD Condition #9904, Part 3	P/M	Records
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test
POC	BAAQMD Condition #9904, Part 18	Y	Y	≤ 288.12 tons in any consecutive 12- month period prior to control, excluding clean-up solvent (combined limit for S-7, S-17, S-24, & S-61)	BAAQMD Condition #9904, Parts 19 & 21	Р/М	Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – E Applicable Limits and Compliance Monitoring Requirements S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1

Type of	Citation of		Continuo		Monitoring	Monitoring	
Limit	Limit	FE	us		Requirement	Frequency	Monitoring
		Y/N	Complia	Limit	Citation	(P/C/N)	Туре
			nce (Y or				
			N)				
VOC	BAAQMD	Y	Y	Overvarnish ≤ 2.1 lbs	BAAQMD	P/W	Coating
	Regulation			per gallon	Regulation		Records
	8-11-301.3				8-11-501		
voc	BAAQMD	Y	Y	Ink ≤ 2.5 lbs per	BAAQMD	P/W	Coating
	Regulation			gallon	Regulation		Records
	8-11-301.10				8-11-501		
VOC	BAAQMD	Y	Y	For non-compliant	BAAQMD	С	Usage Records
	Regulation			inks or coatings:	Regulations		and
	8-11-302			VOC emissions	8-11-305 and		Temperature
				equivalent to	8-11-504		Recorder
				compliant coatings			
				and VOC destruction			
				efficiency ≥ 90%			
				(wt)			•
VOC	40 CFR Part	Y	Y	≤ 0.46 kg per liter of	For compliant	P/M	Calculations
	60, Subpart			coating solids,	coatings: 40		based on
	WW, Section			calendar month	CFR Part 60,		coating
	60.492(b)			average	Subpart WW,		formulation or
					Section		lab analysis
					60.493(b)(1)		
VOC	40 CFR Part	Y	Y	\leq 0.46 kg per liter of	For non-	P/M	Calculations
	60, Subpart			coating solids,	compliant		using overall
	WW, Section			calendar month	coatings: 40		reduction
	60.492(b)			average	CFR Part 60,		efficiency of
					Subpart WW,		the capture
					Section		system and
					60.493(b)(2)	!	control device
					and 60.494		

Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S-12 PRINTER #1 WITH OVERVARNISHER, LINE 1

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 16.830 tons in any consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations
POC	BAAQMD Condition #9904, Part 14	Y	Y	≤ 47.37 tons in any consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-4, S-12, & S-62)	BAAQMD Condition #9904, Parts 15, 16 & 17	P/M	Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – F Applicable Limits and Compliance Monitoring Requirements S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2 S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.3	Y	Y	Overvarnish ≤ 2.1 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC	BAAQMD Regulation 8-11-301.10	Y	Y	Ink ≤ 2.5 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant inks or coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, and Temperature Recorder
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non-compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device

Table VII – F Applicable Limits and Compliance Monitoring Requirements S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2 S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE	Continuo us		Monitoring Requirement	Monitoring Frequency	Monitoring
		Y/N	Complia	Limit	Citation	(P/C/N)	Туре
			nce (Y or				
			N)				
POC and	BAAQMD	Y	Y	\leq 16.830 tons per	BAAQMD	P/M	Solvent Usage
NPOC	Condition			consecutive 12	Condition		Records and
	#1701,			month period from	#1701,		Emission
	Part 1			clean-up solvent	Part 2		Calculations
				(combined limit for			
				S-12, S-13, S-16,			
				S-17, S-24, S-27,			
				S-35, S-44 through			
				S-46, S-51, S-52,			
				S-55, S-57, S-60,			
				S-62)			
POC	BAAQMD	Y	Υ,	≤ 83.31 tons per	BAAQMD	P/M	Emission
	Condition			consecutive 12	Condition		Calculations
	#9904,		:	month period prior to	#9904,		and Records
	Part 26			control due to	Parts 28 & 31		
				overvarnish and			
				bottomcoating usage,			
				excluding clean-up			
				solvent (combined			
				limit for S-13, S-27,		}	
				S-52, S-53, and S-55-			
				58, S-60)			
POC	BAAQMD	Y	Y	≤ 31.35 tons per	BAAQMD	P/M	Emission
	Condition			consecutive 12	Condition		Calculations
	#9904,			month period prior to	#9904,		and Records
	Part 27			control due to ink	Parts 29 & 31		
				usage, excluding			
				clean-up solvent			
			1	(combined limit for			
				S-13, S-27, S-53, S-			
				56, S-58, S-60)			

Table VII – F Applicable Limits and Compliance Monitoring Requirements S-13 PRINTER #2 WITH OVERVARNISHER, LINE 2 S-27 PRINTER #31 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
НАР	BAAQMD	Y	Y	≤9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤23	Condition		Calculations
	#21993, Part			ton/yr of any	#21993, Part		and Records
	1			combination of	2		
				HAPs for the facility			

Table VII – G Applicable Limits and Compliance Monitoring Requirements S-16 Interior Coating Spray Bank, Line 1 Abated by A-3 Baghouse

Type of Limit	Citation of Limit	FE Y/	Continuo us Complia	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
		N	nce (Y or				
			N)				
Periods of	BAAQMD 1-	Y	Y	≤ 15 consecutive	BAAQMD	P/D	Operating
Inoperation	523.2			days	1-523.4		Records for
for		•		per incident and			All Parametric
Parametric				≤ 30 calendar days			Monitors
Monitors				per 12 month period			
Opacity	BAAQMD	N	Y	No Darker Than	BAAQMD	P/W	Baghouse
	Regulation			Ringelmann No.1 for	Condition		Inspection and
	6-1-301			≤ 3 minutes in any	#16289,		Records
				hour	Parts 3 & 4		
Opacity	SIP	Y	Y	No Darker Than	BAAQMD	P/W	Baghouse
	Regulation			Ringelmann No.1 for	Condition		Inspection and
	6-301			≤ 3 minutes in any	#16289,		Records
				hour	Parts 3 & 4		
FP	BAAQMD	N	Y	≤ 0.15 gr per dscf	BAAQMD	P/W	Baghouse
	Regulation				Condition		Inspection and
	6-1-310				#16289,		Records
					Parts 3 & 4		
FP	SIP	Y	Y	≤ 0.15 gr per dscf	BAAQMD	P/W	Baghouse
	Regulation				Condition	1	Inspection and
	6-310				#16289,		Records
					Parts 3 & 4		
VOC	BAAQMD	Y	Y	≤ 3.5 lbs per gallon	BAAQMD	P/W	Coating
	Regulation				Regulation	j	Records
	8-11-301.4.1	ļ			8-11-501		
VOC and	BAAQMD	Y	Y	For non-compliant	BAAQMD	С	Usage
Abatement	Regulation		1	coatings: VOC	Regulations		Records,
	8-11-302			emissions equivalent	8-11-305 and		Emission
				to compliant coatings	11		Calculations,
				and VOC destruction			Temperature
				efficiency ≥ 90%			Recorder
				(wt)		<u> </u>	

Table VII – G Applicable Limits and Compliance Monitoring Requirements S-16 Interior Coating Spray Bank, Line 1 Abated by A-3 Baghouse

Type of Limit	Citation of Limit	FE Y/ N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 168.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations
POC	BAAQMD Condition #9904, Part 13	Y	Y	≤ 119 tons/12 consecutive month period prior to control, excluding clean-up solvent (combined limit for S-6 & S-16)	BAAQMD Condition #9904, Parts 15 & 17	P/M	Usage Records and Emission Calculations
Pressure Drop	BAAQMD Condition #16289, Part 3(a)	Y	Y	\geq 0.2 inches of H ₂ O, and ≤ 5 inches of H ₂ O	BAAQMD Condition #16289, Parts 3(a) &	P/W	Inspection and Records
НАР	BAAQMD Condition #21993, Part	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII -- H Applicable Limits and Compliance Monitoring Requirements S-17 Interior Coating Spray Bank, Line 2 Abated by A-3 Baghouse S-24 Interior Coating Spray Bank, Line 3 Abated by A-4 Baghouse

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	BAAQMD Condition #16289, Parts 3 & 4	P/W	Baghouse Inspection and Records
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	BAAQMD Condition #16289, Parts 3 & 4	P/W	Baghouse Inspection and Records
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr per dscf	BAAQMD Condition #16289, Parts 3 & 4	P/W	Baghouse Inspection and Records
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr per dscf	BAAQMD Condition #16289, Parts 3 & 4	P/W	Baghouse Inspection and Records
VOC	BAAQMD Regulation 8-11- 301.4.1	N	Y	≤3.5 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records

Table VII – H Applicable Limits and Compliance Monitoring Requirements S-17 Interior Coating Spray Bank, Line 2 Abated by A-3 Baghouse S-24 Interior Coating Spray Bank, Line 3 Abated by A-4 Baghouse

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
VOC	40 CFR Part 60, Subpart WW, Section 60.492(c)	Y	Y	≤ 0.89 kg VOC per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
voc	40 CFR Part 60, Subpart WW, Section 60.492(c)	Y	Y	≤ 0.89 kg VOC per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device

Table VII – H Applicable Limits and Compliance Monitoring Requirements S-17 Interior Coating Spray Bank, Line 2 Abated by A-3 Baghouse S-24 Interior Coating Spray Bank, Line 3 Abated by A-4 Baghouse

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 16.830 tons in any consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations
POC	BAAQMD Condition #9904, Part 18	Y	Y	≤ 288.12 tons in any consecutive 12 - month period prior to control, excluding clean-up solvent (combined limit for S-7, S-17, S-24, & S-61)	BAAQMD Condition #9904, Parts 19 & 21	P/M	Usage Records and Emission Calculations
Pressure Drop	BAAQMD Condition #16289, Part 3(a)	Y	Y	\geq 0.2 inches of H ₂ O, and \leq 5 inches of H ₂ O	BAAQMD Condition #16289 Parts 3(a) &	P/W	Inspection & Records
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	Р/М	Emission Calculations and Records

Table VII –I
Applicable Limits and Compliance Monitoring Requirements
S-31 BULK TANK, OVERVARNISH, FIXED ROOF, 12,825 GALLON

			Continuo		Monitoring	Monitoring	
Type of	Citation of	FE	us		Requirement	Frequency	Monitoring
Limit	Limit	Y/N	Complia	Limit	Citation	(P/C/N)	Туре
		:	nce (Y or				· •
			N)				
Vapor	BAAQMD	N	Y	To qualify for limited	BAAQMD	С	Records
Pressure	Regulation			exemption: true vapor	Condition		
of Stored	8-5-117			pressure ≤ 25.8 mmHg	#18728,		
Liquid				(0.5 psia)	Part 4		
Vapor	SIP	Y	Y	To qualify for limited	BAAQMD	С	Records
Pressure	Regulation			exemption: true vapor	Condition		
of Stored	8-5-117		1	pressure ≤ 25.8 mmHg	#18728,		ı
Liquid				(0.5 psia)	Part 4		
Tank	BAAQMD	N	Y	If storing liquid with	BAAQMD	P/E	Records
Cleaning	Regulation			true vapor pressure >	Condition		
Agents	8-5-331			25.8 mmHg (0.5 psia):	#18728,		
				All organic vapors	Part 3		
				collected and abated			
				by ≥ 90% by weight,			
				or cleaning agent must			
				have initial boiling			
				point > 302 degrees F,			
				true vapor pressure <			l
				0.5 psia, or VOC			
	.			content < 50 grams			
				per liter			
Sludge	BAAQMD	N	Y	If storing liquid with	BAAQMD	P/E	Inspection
Handling	Regulation	,	1	true vapor pressure >	Condition		and Records
	8-5-332			25.8 mmHg (0.5 psia):	#18728,		
				No liquid leakage of	Part 3		
				sludge container and			
				no gap > 1.3 cm,			
				except during loading			
				or unloading,			ı
				sampling, or treatment			
HAP	BAAQMD	Y	Y	≤ 9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤ 23	Condition		Calculations
	#21993, Part			ton/yr of any	#21993, Part		and Records
	1			combination of HAPs	2		
				for the facility			

Table VII – J Applicable Limits and Compliance Monitoring Requirements S-35 WIPE CLEANING OPERATION

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC and	BAAQMD	Y	Y	\leq 16.830 tons per	BAAQMD	P/M	Solvent
NPOC	Condition			consecutive 12 month	Condition		Usage
	#1701,			period from clean-up	#1701,		Records and
	Part 1			solvent (combined	Рал 2		Emission
				limit for			Calculations
				S-12, S-13, S-16, S-			
				17, S-24,			
				S-27, S-35,			
				S-44 through S-46, S-			
				51, S-52,			
				S-54, S-55, S-57, S-			
				60, S-62)			
HAP	BAAQMD	Y	Y	≤ 9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤ 23	Condition		Calculations
]	#21993, Part			ton/yr of any	#21993, Part		and Records
	1			combination of HAPs	2		
				for the facility			

Table VII – K Applicable Limits and Compliance Monitoring Requirements S-44 COLD CLEANER S-45 COLD CLEANER S-46 COLD CLEANER

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Operating Specifica- tions	BAAQMD Regulation 8-16-303.4.1	Y	Y	Freeboard ratio ≥ 0.75	None	N	N/A
voc	BAAQMD Regulation 8-16-303.5.1	Y	Y	VOC content ≤ 50 grams per liter (0.42 pound per gallon)	BAAQMD Regulation 8-16-501	P/M	Solvent Usage Records
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – L Applicable Limits and Compliance Monitoring Requirements S-51 BASECOATER, LINE 2

Type of Limit VOC	Citation of Limit BAAQMD Regulation 8-11-301.3	FE Y/N	Continuo us Complia nce (Y or N)	Limit ≤ 2.1 lbs per gallon	Monitoring Requiremen t Citation BAAQMD Regulation 8-11-501	Monitoring Frequency (P/C/N)	Monitoring Type Coating Records
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
voc	40 CFR 60, Subpart WW, Section 60.492(a)	Y	Y	Exterior basecoat ≤ 0.29 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR 60, Subpart WW, Section 60.492(a)	Y	Y	Exterior basecoat ≤ 0.29 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
VOC	40 CFR 60, Subpart WW, Section 60.492(b)	Y	Y	Clear basecoat ≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1)	P/Q	Coating Records

Table VII – L
Applicable Limits and Compliance Monitoring Requirements
S-51 BASECOATER, LINE 2

Type of	Citation of		Continuo		Monitoring	Monitoring]
Limit	Limit	FE	us		Requiremen	Frequency	Monitoring
		Y/N	Complia	Limit	t Citation	(P/C/N)	Туре
			nce (Y or			(,	'`
			N)				
VOC	40 CFR 60,	Y	Y	Clear basecoat ≤ 0.46	For non-	P/M	Calculations
1	Subpart			kg per liter of coating	compliant	ì	using overall
	ww,			solids, calendar month	coatings: 40		reduction
	Section			average	CFR Part 60,	:	efficiency of
	60.492(b)		Í		Subpart WW,		the capture
					Sections		system and
					60.493(b)(2)		control device
					and 60.494		
POC and	BAAQMD	Y	Y	≤ 16.830 tons per	BAAQMD	P/M	Solvent
NPOC	Condition			consecutive 12 month	Condition		Usage
	#1701,	1	Ì	period from clean-up	#1701,		Records and
	Part 1			solvent (combined	Part 2		Emission
				limit for S-12, S-13,			Calculations
				S-16, S-17, S-24,			
				S-27, S-35, S-44			
				through S-46, S-51,			
				S-52, S-55, S-57,			
		ļ		S-60, S-62)			
POC	BAAQMD	Y	Y	Abated 12-month	BAAQMD	P/M	Usage
	Condition			POC emissions from	Condition		Records and
	#9904,			S-4 and S-6 ≥	#9904,		Emission
	Part 8			[(Emissions from S-	Parts 8a and		Calculations
				51, S-52, S-53, S-55,	8b		
			İ	S-56, S-57, S-58,			
				S-60, S-61) – (abated			
				emissions from S-7, S-			
noc	DA A CO CO	 _		53, S-56, S-58, S-61)]	DAAGUE	D 2 4	<u> </u>
POC	BAAQMD	Y	Y	\leq 64.7 tons in any	BAAQMD	P/M	Usage
	Condition			consecutive 12-month	Condition		Records and
	#9904,			period prior to control,	ll -		Emission
	Part 22			excluding clean-up	Parts 23 & 25		Calculations
				solvent (combined			
L	I	L	<u> </u>	limit for S-5 and S-51)	L		1

Table VII – L Applicable Limits and Compliance Monitoring Requirements S-51 BASECOATER, LINE 2

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD	Y	Y	≤9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤ 23	Condition		Calculations
	#21993, Part			ton/yr of any	#21993, Part		and Records
	1			combination of HAPs	2		i
				for the facility			

Table VII – M Applicable Limits and Compliance Monitoring Requirements S-52 BOTTOM COATER, LINE 2 S-55 BOTTOM COATER #31, LINE 3 S-57 BOTTOM COATER #32, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.3	Y	Y	≤2.1 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
VOC	40 CFR 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings 40 CFR 60, Subpart WW Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device

Table VII – M Applicable Limits and Compliance Monitoring Requirements S-52 BOTTOM COATER, LINE 2 S-55 BOTTOM COATER #31, LINE 3 S-57 BOTTOM COATER #32, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S- 51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S- 53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations
	BAAQMD Condition #9904, Part 26	Y	Y	≤ 83.31 tons per consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, and S-55- 58, S-60)	BAAQMD Condition #9904, Parts 28 &31	P/M	Emission Calculations and Records

Table VII – M Applicable Limits and Compliance Monitoring Requirements S-52 BOTTOM COATER, LINE 2 S-55 BOTTOM COATER #31, LINE 3 S-57 BOTTOM COATER #32, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII - N Applicable Limits and Compliance Monitoring Requirements S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	И	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr/dscf	None	N	N/A
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	N	N/A

Table VII – N Applicable Limits and Compliance Monitoring Requirements S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	N	N/A
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part 1	Y	Y	1400°F and inlet manifold pressure of — 1.5 in of water except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, Parts 2, 3, 5	С	Temperature Recorder and Pressure Monitor

Table VII – N Applicable Limits and Compliance Monitoring Requirements S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit Bypass of A-5, RTO	Citation of Limit BAAQMD Condition	FE Y/N	Continuo us Complia nce (Y or N)	Limit ≤ 240 hours in any consecutive 12 month	Monitoring Requiremen t Citation BAAQMD Condition	Monitoring Frequency (P/C/N)	Monitoring Type Records
for maintenance or malfunction	#9904, Part 7			period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	#9904, Part 3		
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S-53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test Report
POC	BAAQMD Condition #9904, Part 26	Y	Y	≤ 83.31 tons per consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S-52, S-53, S-55-58, S-60)	BAAQMD Condition #9904, Parts 28 & 31	P/M	Emission Calculations and Records

Table VII – N Applicable Limits and Compliance Monitoring Requirements S-53 DECORATION OVEN, LINE 2, NATURAL GAS-FIRED ABATED BY A-5 REGENERATIVE THERMAL OXIDIZER

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD	Y	Y	≤ 31.35 tons per	BAAQMD	P/M	Emission
	Condition			consecutive 12 month	Condition		Calculations
	#9904,			period prior to control	#9904,		and Records
	Part 27			due to ink usage,	Parts 29 & 31		
				excluding clean-up			
				solvent (combined			
				limit for S-13, S-27,			
				S-53, S-56, S-58, S-			
				60)			
HAP	BAAQMD	Y	Y	≤9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤ 23	Condition		Calculations
	#21993,			ton/yr of any	#21993, Part		and Records
	Part 1			combination of HAPs	2		
				for the facility			

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Periods of Inoperation for Parametric Monitors	BAAQMD 1-523.2	Y	Y	≤ 15 consecutive days per incident and ≤ 30 calendar days per 12 month period	BAAQMD 1-523.4	P/D	Operating Records for All Parametric Monitors
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤ 0.15 gr/dscf	None	N	N/A
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
SO2	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes and ≤ 0.25 ppm for 60 min. and ≤0.05 ppm for 24 hours	None	И	N/A

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-302	Y	Y	≤ 300 ppm (dry basis)	None	Ņ	N/A
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR Part 60, Subpart WW, Section 60.493(b)(1)	P/M	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
A-5 RTO Operating Parameters	BAAQMD Condition #9904, Part I	Y	Y	1400°F and inlet manifold pressure of ~ 1.5 in of water except during allowable temperature excursions as defined in Condition 9904, Parts 4 & 6, or bypass as allowed in Condition # 9904, Part 7	BAAQMD Condition #9904, Parts 2, 3, 5	С	Temperature Recorder and Pressure Monitor

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Bypass of A-5, RTO for maintenance or malfunction	BAAQMD Condition #9904, Part 7	Y	Y	≤ 240 hours in any consecutive 12 month period. Not allowed on a Spare the Air Day or on a day projected to exceed the state ozone standard	BAAQMD Condition #9904, Part 3	P/M	Records
POC	BAAQMD Condition #9904, Part 8	Y	Y	Abated 12-month POC emissions from S-4 and S-6 ≥ [(Emissions from S-51, S-52, S-53, S-55, S-56, S-57, S-58, S-60, S-61) – (abated emissions from S-7, S- 53, S-56, S-58, S-61)]	BAAQMD Condition #9904, Parts 8a and 8b	P/M	Usage Records and Emission Calculations
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 2	С	Temperature Recorder
A-5 POC Destruction Efficiency	BAAQMD Condition #9904, Part 10	Y	Y	≥ 95% (wt)	BAAQMD Condition #9904, Part 11	P/A	Source Test Report
POC	BAAQMD Condition #9904, Part 26	Y	Y	≤ 83.31 tons per consecutive 12 month period prior to control due to overvarnish and bottomcoating usage, excluding clean-up solvent (combined limit for S-13, S-27, S- 52, S-53, and S-55-58. S-60)	BAAQMD Condition #9904, Parts 28 & 31	P/M	Emission Calculations and Records

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition #9904, Part 27	Y	Y	≤ 31.35 tons per consecutive 12 month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, S-27, S- 53, S-56, S-58, S-60)	BAAQMD Condition #9904, Parts 29 & 31	Р/М	Emission Calculations and Records
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Límit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.3	Y	N) Y	Overvarnish ≤ 2.1 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC	BAAQMD Regulation 8-11-301.10	Y	Y	Ink ≤ 2.5 lbs per gallon	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant ink or coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
VOC	40 CFR 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR 60, Subpart WW, Section 60.495	P/Q	Calculations based on coating formulation or lab analysis
VOC	40 CFR Part 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE	Continuo us		Monitoring Requiremen	Monitoring Frequency	Monitoring
		Y/N	Complia	Limit	t Citation	(P/C/N)	Туре
		i	nce (Y or				
			N)				
POC and	BAAQMD	Y	Y	\leq 16.830 tons per	BAAQMD	P/M	Solvent
NPOC	Condition			consecutive 12 month	Condition		Usage
	#1701,			period from clean-up	#1701,		Records and
	Part 1			solvent (combined	Part 2		Emission
				limit for S-12, S-13,			Calculations
				S-16, S-17, S-24,			
	:			S-27, S-35, S-44			
				through S-46, S-51,			
				S-52, S-55, S-57,			
				S-60, S-62)			
POC	BAAQMD	Y	Y	Abated 12-month	BAAQMD	P/M	Usage
	Condition			POC emissions from	Condition		Records and
[#9904,		ļ	S-4 and S-6≥	#9904,		Emission
	Part 8			[(Emissions from S-	Parts 8a and		Calculations
				51, S-52, S-53, S-55,	8b	:	
				S-56, S-57, S-58,			
				S-60, S-61) - (abated			
				emissions from S-7, S-			
	_			53, S-56, S-58, S-61)]			
POC	BAAQMD	Y	Y	≤ 83.31 tons per	BAAQMD	P/M	Emission
	Condition	1		consecutive 12 month	Condition		Calculations
	#9904,			period prior to control	#9904,		and Records
	Part 26			due to overvarnish and	Parts 28 & 31		
				bottomcoating usage,			
				excluding clean-up			
				solvent (combined			
1				limit for S-13, S-27,	Ì		
1				S-52, S-53, and S-55-			
				58, S-60)			

Table VII – P Applicable Limits and Compliance Monitoring Requirements S-60 PRINTER #32 WITH OVERVARNISHER, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition #9904, Part 27	Y	Y	≤31.35 tons per consecutive 12 month period prior to control due to ink usage, excluding clean-up solvent (combined limit for S-13, S-27, S-53, S-56, S-58, S- 60)	BAAQMD Condition #9904, Parts 29 & 31	P/M	Emission Calculations and Records
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – Q Applicable Limits and Compliance Monitoring Requirements S-62 BOTTOM COATER, LINE 1

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
			nce (Y or N)				_
VOC	BAAQMD Regulation 8-11-301.3	Y	Y	≤ 2.1 lb/gal	BAAQMD Regulation 8-11-501	P/W	Coating Records
VOC and Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant coatings: VOC emissions equivalent to compliant coatings and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records, Emission Calculations, Temperature Recorder
VOC	40 CFR 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For compliant coatings: 40 CFR 60, Subpart WW Section 60.493(b)(1)	Р/М	Calculations based on coating formulation or lab analysis
VOC	40 CFR 60, Subpart WW, Section 60.492(b)	Y	Y	≤ 0.46 kg per liter of coating solids, calendar month average	For non- compliant coatings: 40 CFR Part 60, Subpart WW, Sections 60.493(b)(2) and 60.494	P/M	Calculations using overall reduction efficiency of the capture system and control device
POC and NPOC	BAAQMD Condition #1701, Part 1	Y	Y	≤ 16.830 tons per consecutive 12 month period from clean-up solvent (combined limit for S-12, S-13, S-16, S-17, S-24, S-27, S-35, S-44 through S-46, S-51, S-52, S-55, S-57, S-60, S-62)	BAAQMD Condition #1701, Part 2	P/M	Solvent Usage Records and Emission Calculations

Table VII – Q Applicable Limits and Compliance Monitoring Requirements S-62 BOTTOM COATER, LINE 1

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition #9904, Part 14	Y	Y	≤ 47.37 tons in any consecutive 12-month period prior to control, excluding clean-up solvent (combined limit for S-4, S-12, & S-62)	BAAQMD Condition #9904, Parts 15 & 17	P/M	Usage Records and Emission Calculations
POC	BAAQMD Condition #14836, Part 1	Y	Y	≤ 4.45 tons per consecutive 12-month period prior to control, from bottomcoating, excluding clean-up solvent	BAAQMD Condition #14836, Parts 1 & 4	P/M	Coating Usage Records and Emission Calculations
НАР	BAAQMD Condition #21993, Part	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – R
Applicable Limits and Compliance Monitoring Requirements
S-63 Interior Coating Storage Tank, Fixed Roof, 12,200 Gallon
S-64 Interior Coating Storage Tank, Fixed Roof, 12,200 Gallon

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requiremen t Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Vapor Pressure of Stored Liquid	BAAQMD Regulation 8-5-117	Z	Y	To qualify for limited exemption: true vapor pressure ≤ 25.8 mmHg (0.5 psia)	BAAQMD Condition #18728, Part 4	С	Records
Vapor Pressure of Stored Liquid	SIP Regulation 8-5-117	Y	Y	To qualify for limited exemption: true vapor pressure ≤ 25.8 mmHg (0.5 psia)	BAAQMD Condition #18728, Part 4	С	Records
Liquid Through- put	BAAQMD Condition #18728, Part 1	Y	Y	≤ 275,000 gallons in any consecutive 12-month period, each	BAAQMD Condition #18728, Part 4	P/M	Throughput Records
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – S
Applicable Limits and Compliance Monitoring Requirements
S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP
S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD Regulation 6-1-303	N	Y	No Darker Than Ringelmann No.2 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-303	Y	Y	No Darker Than Ringelmann No.2 for ≤3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤ 0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤0.15 gr/dscf	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes, and ≤ 0.25 ppm for 60 minutes, and≤ 0.05 ppm for 24 hours	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-302	Y	Y	≤300 ppm in the gas stream (dry basis)	None	N	N/A
Operating Hours	BAAQMD Regulation 9-8-330	Y	Y	≤ 50 hrs in any calendar year, each, for reliability-related activities	BAAQMD Regulation 9-8-502	C P/M	Totalizing Counter; Records

Table VII – S
Applicable Limits and Compliance Monitoring Requirements
S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP
S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Operating Hours	40 CFR §63.6640(f) (2)(i) – (iii)	Y	Y	For maintenance, testing, emergency alert Level 2 demand response, deviation in voltage ≥ 5% below standard, non- emergency use: ≤ 100 hours per calendar year	40 CFR §63.6625(f); 63.6655(f)	С Р/М	Non- resettable Hour Meter; Records
Operating Hours	40 CFR §63.6640(f) (4)(ii)	Y	Y	Non-emergency operation: ≤ 50 hours per calendar year	40 CFR §63.6625(f); 63.6655(f)	C P/M	Non- resettable Hour Meter; Records
Maint- enance	40 CFR §63.6603(a)	Y	Y	Every 500 hours or annually, whichever comes first: Change oil and filter; unless following oil analysis program under §63.6625(j)	40 CFR §63.6625(f); 63.6655(e)	C P/E	Non- resettable Hour Meter; Records
Maint- enance	40 CFR §63.6603(a)	Y	Y	Every 1,000 hours or annually, whichever comes first: Inspect spark plugs and replace as necessary	40 CFR §63.6625(f); 63.6655(e)	C P/E	Non- resettable Hour Meter; Records
Maint- enance	40 CFR §63.6603(a)	Y	Y	Every 500 hours or annually, whichever comes first: Inspect hoses and belts and replace as necessary	40 CFR §63.6625(f); 63.6655(e)	C P/E	Non- resettable Hour Meter; Records
Operating Hours	BAAQMD Condition #18729, Part 2	Y	Y	≤ 50 hrs in any calendar year, each, for reliability-related activities	BAAQMD Condition #18729, Parts 4 & 5	C P/M	Totalizing Counter; Records

Table VII – S Applicable Limits and Compliance Monitoring Requirements S-65 EMERGENCY STANDBY GENERATOR, NATURAL GAS-FIRED, 83 HP S-66 EMERGENCY STANDBY GENERATOR NATURAL GAS-FIRED, 111.5 HP

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
НАР	BAAQMD Condition #21993, Part	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records
				for the facility	_		

Table VII – T

Applicable Limits and Compliance Monitoring Requirements
S-68 INK DOT SYSTEM, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11- 301.10	Y	Y	≤ 2.5 lbs per gallon	BAAQMD Regulation 8-11-501	P/M	Coating Records
VOC Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records and Temperature Recorder
Ink Usage	BAAQMD Condition #18645, Part 1	Y	Y	≤ 75 gallons, net, in any consecutive 12-month period	BAAQMD Condition #18645, Part 3	Р/М	Usage Records
Clean-up/ Flushing Solvent Usage	BAAQMD Condition #18645, Part 2	Y	Y	≤ 15 gallons, net, in any consecutive 12- month period	BAAQMD Condition #18645, Part 3	P/M	Usage Records
НАР	BAAQMD Condition #21993, Part I	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs for the facility	BAAQMD Condition #21993, Part 2	Р/М	Emission Calculations and Records
VOC	BAAQMD Regulation 8-11- 301.10	Y	Y	≤ 2.5 lbs per gallon	BAAQMD Regulation 8-11-501	P/M	Coating Records
VOC Abatement	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records and Temperature Recorder

Table VII – T Applicable Limits and Compliance Monitoring Requirements S-68 INK DOT SYSTEM, LINE 3

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Ink Usage	BAAQMD Condition #20955, Part 1	Y	Y	≤ 60 gallons, net, in any consecutive 12-month period	BAAQMD Condition #20955, Part 3	P/M	Usage Records
Clean-up/ Flushing Solvent Usage	BAAQMD Condition #20955, Part 2	Y	Y	≤ 14 gallons, net, in any consecutive 12 month period	BAAQMD Condition #20955, Part 3	P/M	Usage Records
НАР	BAAQMD Condition #21993, Part 1	Y	Y	≤9 tons/yr of any single HAP and ≤23 ton/yr of any combination of HAPs	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – U

Applicable Limits and Compliance Monitoring Requirements
S-69 INK DOT SYSTEM, LINES 1 & 2

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-11-301.10	Y	Y	≤ 2.5 pounds per gallon	BAAQMD Regulation 8-11-501	P/M	Coating Records
VOC Abate- ment	BAAQMD Regulation 8-11-302	Y	Y	For non-compliant ink: VOC emissions equivalent to compliant inks and VOC destruction efficiency ≥ 90% (wt)	BAAQMD Regulations 8-11-305 and 8-11-504	С	Usage Records and Temperature Recorder
Ink Usage	BAAQMD Condition #20955 Part 1	Y	Y	≤ 60 gallons net in any consecutive 12-month period	BAAQMD Condition #20955, Part 3	P/M	Usage Records
Clean-up and Flushing Solvent Usage	BAAQMD Condition #20955 Part 2	Y	Y	≤ 14 gallons net in any consecutive 12-month period	BAAQMD Condition #20955, Part 3	P/M	Usage Records
HAP	BAAQMD Condition #21993 Part 1	Y	Y	≤ 9 tons/yr of any single HAP and ≤ 23 ton/yr of any combination of HAPs	BAAQMD Condition #21993, Part 2	P/M	Emission Calculations and Records

Table VII – V
Applicable Limits and Compliance Monitoring Requirements
S-70 FIRE PUMP, DIESEL-FIRED, 210 HP

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD Regulation 6-1-303	N	Y	No Darker Than Ringelmann No.2 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-303	Y	Y	No Darker Than Ringelmann No.2 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	<0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤0.15 gr/dscf	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes, and ≤ 0.25 ppm for 60 minutes, and ≤ 0.05 ppm for 24 hours	None	N	N/A
Fuel Sulfur Content	BAAQMD Regulation 9-1-304	Y	Y	≤ 0.5% by weight	CCR Title 17, Section 93115.10(f)	P/E	Fuel Records
Operating Hours	BAAQMD Regulation 9-8-330	Y	Y	≤ 50 hrs in any calendar year, for reliability-related activities	BAAQMD Regulation 9-8-502	C P/M	Totalizing Counter and Records
Fuel Sulfur Content	CCR Title 17, Section 93115.5(a)	N	Y	≤ 0.0015% by weight (15 ppmw)	CCR Title 17, Section 93115.10(f)	P/E	Fuel Records

Table VII – V
Applicable Limits and Compliance Monitoring Requirements
S-70 FIRE PUMP, DIESEL-FIRED, 210 HP

	ou u	VII.	Continuo		Monitoring	Monitoring	:
Type of	Citation of	FE	us		Requirement	Frequency	Monitoring
Limit	Limit	Y/N	Complia	Limit	Citation	(P/C/N)	Type
			nce (Y or				
			N)				
Fuel	CCR Title	N	Y	≤ 10% by volume	CCR Title 17,	P/E	Fuel Records
Aromatic	17, Section				Section		
Hydro-	93115.5(a)				93115.10(f)	•	
carbon							
Content	GOD THE		ļ	10.40	771	77/	
PM	CCR Title	N	Y	≤ 0.40 grams per bhp-	N/A	N/A	None
	17, Section			hr			
	93115.6(a)						
	(4)(A)(1)(a)						
NMHC+	CCR Title	N	Y	≤ 7.8 grams per bhp-hr	N/A	N/A	None
NOx	17, Section						
,	93115.6(a)				į		
	(4)(A)(1)(a)						
СО	CCR Title	N	Y	≤ 2.6 grams per bhp-hr	N/A	N/A	None
	17, Section	İ					
	93115.6(a)						
	(4)(A)(1)(a)				GGD TI'L 15		
Operating	CCR Title	N	Y	\leq 34 hours per year for	1)	P/M	Records of
Hours	17, Section			maintenance (non-	Section		Operating
	93115.6(a)			emergency) use	93115.10(f)	!	Hours
	(4)(A)(1)(c)						
PM	40 CFR Part	Y	Y	\leq 0.40 grams per bhp-	N/A	N/A	None
	60.4205(c)			hr		<u>.</u>	
NMHC+	40 CFR Part	Y	Y	≤ 7.8 grams per bhp-hr	N/A	N/A	None
NOx	60.4205(c)		<u> </u>				
СО	40 CFR Part	Y	Y	≤ 2.6 grams per bhp-hr	N/A	N/A	None
	60.4205(c)	<u> </u>					
Fuel	40 CFR Part	Y	Y	\leq 0.0015% by weight	CCR Title 17,	P/E	Fuel Records
Sulfur	60.4207(b)			(15 ppmw)	Section		
Content					93115.10(f)	<u> </u>	
Fuel	40 CFR Part	Y	Y	Cetane index ≥ 40 or	CCR Title 17,	P/E	Fuel Records
Cetane or	60.4207(b)			aromatic content	Section		
Aromatic				≤ 35% by volume	93115.10(f)		
Content		<u></u>					l

Table VII – V Applicable Limits and Compliance Monitoring Requirements S-70 FIRE PUMP, DIESEL-FIRED, 210 HP

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAP	BAAQMD	Y	Y	≤9 tons/yr of any	BAAQMD	P/M	Emission
	Condition			single HAP and ≤ 23	Condition		Calculations
	#21993, Part			ton/yr of any	#21993, Part		and Records
	1			combination of HAPs	2		
				for the facility			
Operating	BAAQMD	Y	Y	≤34 hrs in any	BAAQMD	С	Totalizing
Hours	Condition			calendar year, for	Condition		Counter and
	#22851,		ļ	reliability-related	#22851, Part	P/M	Records
	Part 2			activities	4		

Table VII – W Applicable Limits and Compliance Monitoring Requirements S-71 Exempt Boiler, Natural Gas-Fired, 6 MMBtu/hr S-72 Exempt Boiler, Natural Gas-Fired, 6 MMBtu/hr

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	<0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	<_0.15 gr/dscf	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes, and ≤ 0.25 ppm for 60 minutes, and≤ 0.05 ppm for 24 hours	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-302	Y	Y	≤300 ppm in the gas stream (dry basis)	None	N	N/A

Table VII – W Applicable Limits and Compliance Monitoring Requirements S-71 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR S-72 EXEMPT BOILER, NATURAL GAS-FIRED, 6 MMBTU/HR

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Stack Oxygen, Tune-Up, or	BAAQMD Regulation 9-7-304	N	Y	Stack gas oxygen ≤ 3% by volume, dry; or	None	N	N/A
Emission Limits			:	Inspect and tune-up at least once every 12 months;	BAAQMD Regulation 9-7-503.1	Р/Е	Tune-up Records
				meet Section 9-7-307 emission limits	BAAQMD Regulation 9-7-506	P/A	Testing
NOx	BAAQMD Regulation 9-7-307.2	N	Y	15 ppmv, dry at 3% oxygen	BAAQMD Regulation 9-7-506	P/A	Testing
СО	BAAQMD Regulation 9-7-307.2	N	Y	400 ppmv, dry at 3% oxygen	BAAQMD Regulation 9-7-506	P/A	Testing
External Surface Temperature	BAAQMD Regulation 9-7-311	N	Y	120 degrees F, except as allowed by Sections 9-7-311.2 – 311.5	None	N	N/A
Stack Gas Temperature	BAAQMD Regulation 9-7-312	N	Y	Stack gas temperature ≤ 150 degreesF over hot water temperature	None	N	N/A

Table VII – X
Applicable Limits and Compliance Monitoring Requirements
S-73 EXEMPT BOILER, NATURAL GAS-FIRED, 5 MMBTU/HR

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or N)	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD Regulation 6-1-301	N	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	N	N/A
Opacity	SIP Regulation 6-301	Y	Y	No Darker Than Ringelmann No.1 for ≤ 3 minutes in any hour	None	И	N/A
FP	BAAQMD Regulation 6-1-310	N	Y	≤0.15 gr/dscf	None	N	N/A
FP	SIP Regulation 6-310	Y	Y	≤0.15 gr/dscf	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-301	Y	Y	Property Line Ground Level Limits: ≤ 0.5 ppm for 3 minutes, and ≤ 0.25 ppm for 60 minutes, and≤ 0.05 ppm for 24 hours	None	N	N/A
SO ₂	BAAQMD Regulation 9-1-302	Y	Y	≤300 ppm in the gas stream (dry basis)	None	И	N/A

Table VII – X

Applicable Limits and Compliance Monitoring Requirements
S-73 EXEMPT BOILER, NATURAL GAS-FIRED, 5 MMBTU/HR

Type of Limit	Citation of Limit	FE Y/N	Continuo us Complia nce (Y or	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Stack Oxygen, Tune-Up, or	BAAQMD Regulation 9-7-304	N	Y	Stack gas oxygen ≤ 3% by volume, dry; or	None	N	N/A
Emission Limits				Inspect and tune-up at least once every 12 months;	BAAQMD Regulation 9-7-503.1	P/E	Tune-up Records
				meet Section 9-7-307 emission limits	BAAQMD Regulation 9-7-506	P/A	Testing
NOx	BAAQMD Regulation 9-7-307.1	N	Y	30 ppmv, dry at 3% oxygen	BAAQMD Regulation 9-7-506	P/A	Testing
СО	BAAQMD Regulation 9-7-307.2	N	Y	400 ppmv, dry at 3% oxygen	BAAQMD Regulation 9-7-506	P/A	Testing
External Surface Temperature	BAAQMD Regulation 9-7-311	N	Y	120 degrees F, except as allowed by Sections 9-7-311.2 – 311.5	None	И	N/A
Stack Gas Temperature	BAAQMD Regulation 9-7-312	N	Y	Stack gas temperature ≤ 150 degreesF over hot water temperature	None	N	N/A